What is claimed is:

1. A network interface device for extracting CallerID information from an incoming call and delivering the CallerID information to at least one end device, the device comprising:

a cable port;

a call monitor for extracting CallerID information from a cable IP call;

a cache for storing an IP address and a corresponding application port of an end device;

a formatter for formatting a CallerID data packet for delivery to at least one end device; and

an output port.

2. The device of claim 1 further comprising a cable modem termination system (CMTS) connected to the cable port via a hybrid fiber coax (HFC) for routing data packets to the network interface device.

3. The device of claim 2 wherein the cable port receives an IP address of the at least one end device and CallerID application port number data from a configuration file in a server.

4. The device of claim 3 wherein the IP address of the at least one end device is stored in the cache.

5. The device of claim 4 wherein the cable port sends the IP address of the at least one end device to the CMTS.

6. The device of claim 5 wherein the cable port receives a data packet from the CMTS, the data packet comprising a Source ID destination ID string.

7. The device of claim 6 wherein the data packet further comprises a field selected from the group consisting of packet type, number of calling party, caller's name, number being called, and timeout.

8. The device of claim 6 wherein the output port sends the data packet to at least one end device.

9. The device of claim 1 wherein the cable port receives an IP address of the at least one end device and CallerID application port number data from a configuration file in a server.

10. The device of claim 9 wherein the cable port sends the IP address of the at least one end device to a CMTS and receives a data packet from the CMTS, the data packet comprising a Source ID destination ID string.

11. The device of claim 10 wherein the data packet further comprises a field selected from the group consisting of packet type, number of calling party, caller's name, number being called, and timeout.

12. The device of claim 10 wherein the output port sends the data packet to at least one end device.

13. The network of claim 1 wherein the network interface device triggers an on-screen display unit to display CallerID information and line number at the least one end device.

14. A method for multicasting CallerID information comprising:
receiving an incoming call over a cable network;
extracting CallerID information from the incoming call;

10

identifying an IP address and an application port number corresponding to an end device; and

delivering the CallerID information to at least one end device.

15. The method of claim 14 wherein the step of extracting comprises monitoring CallerID information in Frequency shift Keying (FSK) signaling of a voice stream.

16. The method of claim 14 wherein the step of identifying comprises:
accessing a configuration file in a server; and
caching an IP address and Fully Qualified Domain Name (FQDN).

17. The method of claim 14 wherein the step of delivering comprises:
querying a Cable Modem Termination System/End Router (CMTS/ER); and
delivering a data packet to at least one end device,
wherein the data packet comprises a Source ID destination ID string for identifying the receiving application to the at least one end device.

18. The method of claim 17 wherein the data packet further comprises fields selected from the group consisting of packet type, number of calling party, caller's name, number being called, and timeout.

19. The method of claim 14 further comprising multicasting the CallerID information to more than one end device.

20. The method of claim 19 wherein the end device is selected from the group consisting of a set-top box, a television, a stereo receiver, and a computer.

21. The method of claim 19 wherein the end devices create an announcement comprising the CallerID information.

22. The method of claim 21 wherein the announcement is visual.

23. The method of claim 21 wherein the announcement is audio.